REMARKS/ARGUMENTS

Claims 3, 8, 13, and 18 are currently pending in this application. Claims 4, 5, 9, 10, 14, 15, 19 and 20 are canceled without prejudice. Claims 3, 8, 13, and 18 are amended.

Allowable Subject Matter

The Applicants thank the Examiner for indicating that claims 5, 10, 15, and 20 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Interview Summary

The Applicants thank the Examiner for the telephone interview conducted on May 11, 2009. Consistent with the Examiner's suggestions, the Applicants have amended the claims to include the allowable subject matter of their base claim and any intervening claims.

Claim Rejections - 35 USC §112

Claims 3, 8, 13, and 18 are rejected under 35 U.S.C. §112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections.

Claims 3, 8, 13, and 18 are amended consistent with the discussion with the Examiner on May 11, 2009.

Claim Rejections - 35 USC §103

Claims 3, 4, 8, 9, 13, 14, 18, and 19 are rejected under 35 U.S.C. §103(a) as being unpatentable over Sklar (Digital Communications; Chapter 1, Section 1.6, Pages 30-33; Copyright 1988).

Claims 3, 8, 13, and 18 have been amended to include the allowable matter of claims 4, 5, 9, 10, 14, 15, 19, and 20, respectively and should now be allowable.

Based on the arguments presented above, withdrawal of the 103 rejection of claims 3, 8, 13, and 18 is respectfully requested.

Conclusion

If the Examiner believes that any additional minor formal matters need to be addressed in order to place this application in condition for allowance, or that a telephonic interview will help to materially advance the prosecution of this application, the Examiner is invited to contact the undersigned by telephone at the Examiner's convenience.

Applicant: 10/618,227 Application No.: Pan et al.

In view of the foregoing amendment and remarks, the Applicants respectfully submit that the present application is in condition for allowance and a notice to that effect is respectfully requested.

Respectfully submitted,

Pan et al.

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